**Estimation**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Category | Team members | Number of hours | Cost per hour | Total cost |
| WBS phase 1 | 10 | 120 | 400 | 48,000 |
| WBS phase 2 | 4 | 24 | 160 | 3,840 |
| WBS phase 3 | 4 | 45 | 120 | 5,400 |
| WBS phase 4 | outsourcing | 240 | 52 | 12,480 |
| Scope | 5 | 45 | 650 | 29,250 |
| Project charter | 5 | 120 | 450 | 54,000 |
| risks | 4 | 32 | 160 | 5,120 |

**Assumptions:**

**WBS phase 1:**

The assumption is that it will need 10 developers to properly plan a project, and deliver the front end and the back end of the application, after testing and fully working.

**WBS phase 2:**

The assumption is that it will need 4 developers to create the view and search restaurants features, fully developed and connected the app to google maps

**WBS phase 3:**

The assumption is that it will need 2 members from public relations to finish all legal permits for the project within 2 days of work, and 2 Public relation members to finish all the permissions for bank payments and courier accessibility within 3 days off work.

**WBS phase 4:**

This phase will be transferred to a marketing agency that will promote for the app during 1 month. Reaching a number of 50,000 users.

**Risks:**

This is to make sure that a buffer is needed in case of bugs or the addition of new features.